PYD725/728U a chainnel professional mixer



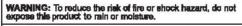
owner's manual

#### IMPORTANT SAFETY INSTRUCTIONS

- 1. Read Instructions All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow instructions All operating and use instructions should be followed.
- 5. Water and Moisture The appliance should not be used near water -for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or a wet basement.
- 6. Ventilation The appliance should be situated so that its location or position does not interfere with its proper ventilation. For exemple, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings: or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- 7. Heat The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 8. Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- 9. Grounding or Polarization Precaution should be taken to insure that the grounding or polarization means of an appliance is not defeated.
- 10. Power-Cord Protection Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the appliance.
- 11. Cleaning The appliance should be cleaned only as recommended by the manufacturer.
- 12. Power Lines An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 13. Nonuse Periods The power cord of the appliance should be unplugged from the outlet when the appliance is to be left unused for a long period of time.
- 14. Object and Liquid Entry Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 15. Carts and Stands t' the appliance is used with a cart or stand, the cart or stand should be a type recommended by the manufacturer.

An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces cause the appliance and cart combination to overturn.

- 16. Mounting The appliance should be mounted only as recommended by the manufacturer.
- 17. Damage Requiring Service The appliance should be serviced by qualified service personnel when:
  - A. The power-supply cord or plug has been damaged.
  - B. Objects have fallen into, or liquid has been spilled into the appliance enclosure.
  - C. The appliance has been exposed to rain.
  - D. The appliance has been dropped, or the enclosure damaged.
  - E. The appliance does not appear to operate normally or exhibits a marked change in performance.
- 18. Servicing The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified personnel.
- 19. Overloading Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 20. Replacement Parts When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
- 21. Safety Check Upon completion of any service or repairs to this appliance, ask the service technician to perform safety checks to determine that the appliance is in proper operating condition.





CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



ock, do not remove

CAUTION: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.



This symbol is intended to elect you to the - 8 presence of untrautated dergonase voltage within the products endours that might be of sufficient imagnitude to constitute a risk of electric shock. Do not open the products cases.



This symbol is inturded to inform you that important operating and maintenance instructions are included in the literature excorpsions this product.

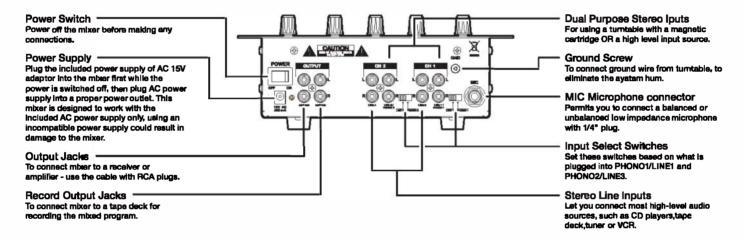
## Your PYLE PRO Series Performance Mixer

is a sophisticated control center, perfect for mixing sound from multiple playback sources such as microphones tuners, CD players, tumtables or the audio outputs from a VCR. This mixer is ruggedly constructed for home or professional use. Wide range volume controls, permit you to adjust sound levels accurately to achieve just the right mix for playing through your speakers system.

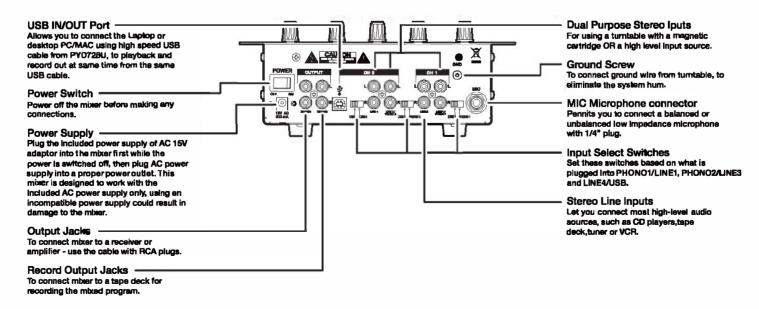
Please read this manual thoroughly before you attempt to set up and use the mixer. It contains a range of suggestions and instructions to insure safe usage. Set up and used properly, you can expect years of trouble-free service from this product.

# Input/Output Features

#### **PYD725**

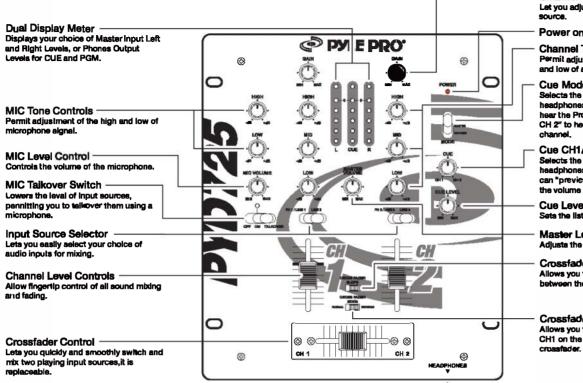


#### PYD728U



# Features and Controls:

## **PYD725**



Channel Gain Controls

Let you adjust the gain of each input source.

Power on LED indicator

Channel Tone Controls

Permit adjustment of the high, midrange
and low of a selected input.

Cue Mode Selector Selects the audio that is sent to the headphones. Switch it to "MASTER" to hear the Program mix. Switch it to "CH 1-CH 2" to hear Channels 1 and 2 in the Cue

Cue CH1/CH2 Control
Selects the audio that is sent to the
headphones betweem CH1 and CH2. So you
can "preview" an input soures and adjust
the volume prior to mbdng it in.

Cue Level Control
Sets the listening level for the headphones.

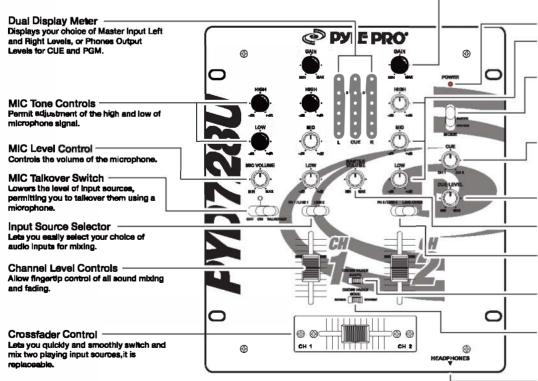
Master Level Control
Adjusts the mixer's overall output volume level.

Crossfader Slope Switch Allows you to choose the slope of crossfader curve between the gradual and quick crossfades.

Crossfader Mode Switch Allows you to reverse the assignment of CH1 on the left and CH2 on the right of crossfader.

Headphone Jack Accepts 1/4" plug.

# PYD728U



Channel Gain Controls Let you adjust the gain of each input

Power on LED indicator

Channel Tone Controls
Permit adjustment of the high, midrange
and low of a selected input.

Cue Mode Selector Selects the audio that is sent to the headphones. Switch it to "MASTER" to hear the Program mix. Switch it to "CH 1-CH 2" to heer Channels 1 and 2 in the Cue channel.

Cue CH1/CH2 Control
Selects the audio that is sent to the
headphones between CH1 and CH2. So you
can "preview" an input source and adjust
the volume prior to mixing it in.

Cue Level Control
Sets the listening level for the headphones.

Master Level Control
Adjusts the mixer's overall output volume level.

CH2 input Selector for USB Allows you to choose the USB connection to play at CH2.

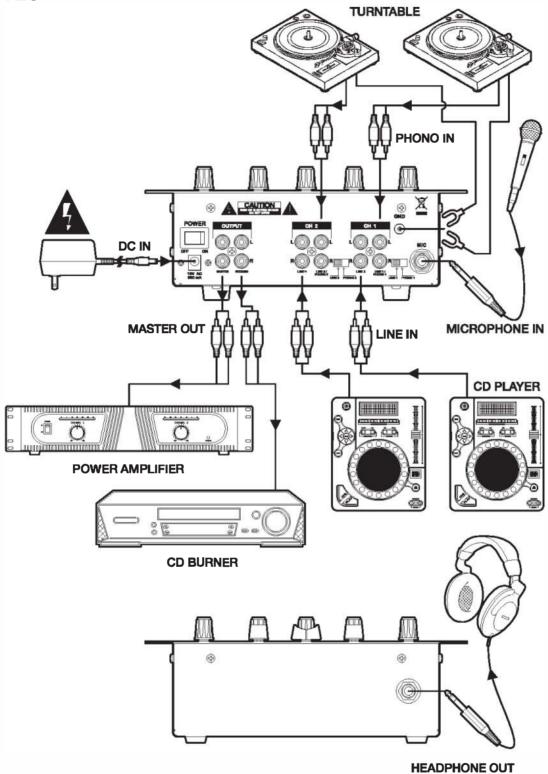
Crossfader Slope Switch
Allows you to choose the slope of crossfader curve
between the graduel and quick crossfades.

Crossfader Mode Switch
Allows you to reverse the assignment of
CH1 on the left and CH2 on the right of
crossfader.

Headphone Jack Accepts 1/4" plug.

# **Connection Diagram:**

# **PYD725**

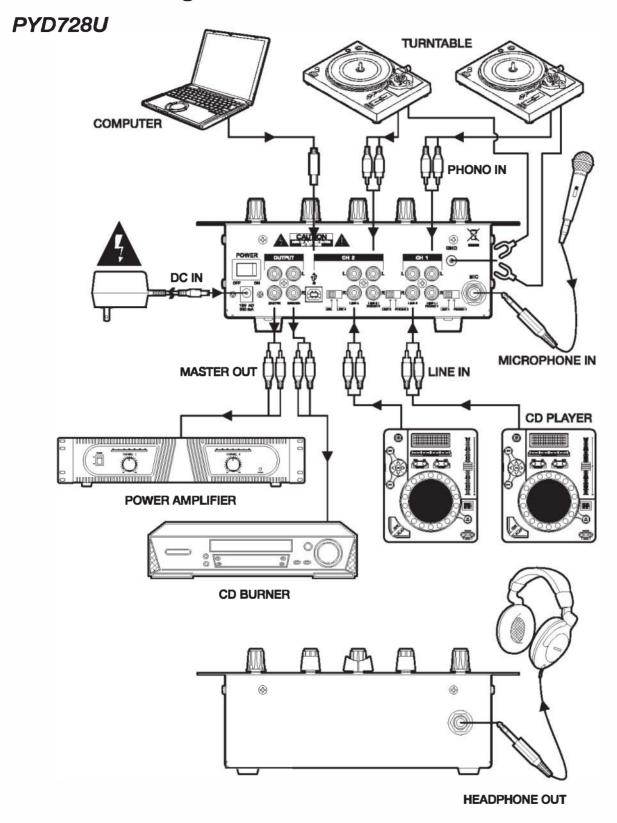


This mixer permits connection of up to five (5) audio input sources, including one microphone. Such a system might include, for examples:

One Microphone Two Turntables Two CD Players One Microphone Four CD Players

One Microphone Two Turntables One CD Player One Cassette Deck

# **Connection Diagram:**



This mixer permits connection of up to six (6) audio input sources, including one microphone. Such a system might include, for examples:

One Microphone Two Turntables Two CD Players One USB Port One Microphone Four CD Players One USB Port

One Microphone Two Turntables One CD Player One Cassette Deck One USB Port

## **USB OPERATION:**

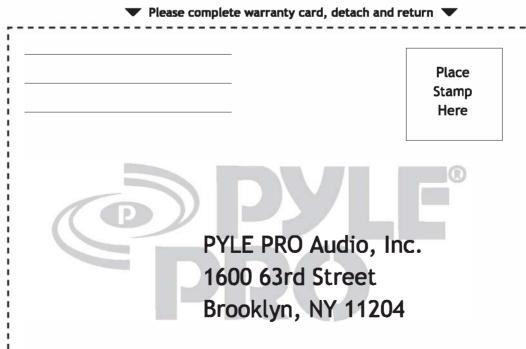
The input selection at CH2 allows you to choose the USB connection to play at CH2.

#### ON PC

- 1.Turn on the computer and PYD728U
- 2. Connect USB cable from port of mixer to your computer.
- 3. The window will recognize the mixer as a "USB AUDIO DEVICE" or "USB AUDIO CODEC", and install any required system components. automatically.
- 4.Open the START menu and go to CONTROL PANEL, click on the SOUND AND AUDIO DEVICES ICON, to change system audio preferences in Window.
- 5. Clip on the AUDIO tab, to access audio device settings.
- 6. Choose the USB AUDIO CODEC as a DEFAULT DEVICE.
- 7.Click on APPLY and you are ready to use the PYD728U with your PC.

#### ON MAC

- 1.Turn on the computer and PYD728U
- 2. Connect USB cable from port of mixer to your computer.
- 3. Open SYSTEM PREFERENCES under APPLE menu.
- 4. Choose the SOUND icon in SYSTEM PREFERENCES.
- 5. Choose the OUTPUT tab in the SOUND window.
- 6. Select USB AUDION CODEC under CHOOSE A DEVICE FOR SOUND OUTPUT.
- 7. Repeat the procedure for the INPUT tab and you are ready to use PYD728U with your MAC.



# **Specifications**

# PYD725/728U

Input Sensitivity/Impedance	Distortion
MIC 1.5 mV/600 Ohms Balanced	Mic 0.50%
Phono 1-2 3.0mV/50K Ohms	Phono 0.08%
Line 1-4 150 mV/27K Ohms	Line 0.05%
Output Level	Tone Control
•	Treble 10kHz; +10/-20dB
Master 1.5 V/10K Ohms	Mid 1 KHz; +10/-20dB
Record 300 mV/10K Ohms	Bass 100Hz; +10/-20dB
Frequency Response 20Hz - 20kHz +/- 3 dB	Talkover Attenuation16dB
S/N Ratio (at 1 kHz)	Power Source AC 15V, 500mA
Mic 55 dB/1.5mV input Phono 65 dB/3.0mV input	Dimensions, inches (mm)
Line	<b>WxHxD</b> 9.29 x 2.75 x 10.70 (236 x 70 x 272)
	Weight, lbs (kg) 4.85 (2.2)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

#### **Limited Warranty**

All PYLE PRO products are carefully constructed and tested before shipment. Units purchased in the USA are warranted to be free of defects in material and workmanship for one (1) year from the date of purchase. This warranty is limited to the original retail purchaser of the mixer.

Should the unit fail due to factory defects in material or workmanship, your unit will be repaired or replaced at the sole discretion of PYLE.

To obtain warranty service, you must first call our Consumer Return Hotline at (718) 236-6948 to obtain a Return Authorization Number. This R.A. # must appear on the outside of your package and on all paperwork relating to your

When returning the unit to us for warranty service, it must be carefully packed and shipped, prepaid, to:

R.A.#: **PYLE PRO Service Center** 1600 63rd Street Brooklyn, NY 11204

You must also include the following items with your return:

A copy of your sales receipt or other proof of purchase
A brief letter, indicating the problem you are experiencing with the product
Include in your letter your return address, daytime phone number and R.A. number
Also include a check or money order for \$20.00 for return
shipping, handling and insurance, or provide your Visa/MC number with expiration date.

Our obligation under this warranty is limited to the repair or replacement of the defective unit when it is returned to us prepaid. This warranty will be considered void if the unit was tampered with, improperly serviced or subject to misuse, neglect or accidental damage.

	_				
<b>▼</b> Plea	se complete :	warrantv card	. detach	and return	

Thank you for purchasing this PYLE product. To activate your warranty, please mail this card within 10 days.

Music Products Store

Catalog Merchandiser

#### warranty registration card

Sound Contractor/Installer Mail Order

Name	PYLE PRO MIXERS	
Address		
City, State ZIP		
Model No.	Serial # (If available)	
Date of Purchase		
Purchased at:		

Other

www.pyleaudio.com

7 - Pyle Pro Mixer PYD725/728U Owner's Manual